Navy WHF and the Prevention of Common CDR deficiencies:



ASN(RDA) DASN (AP) Tuesday, July 03, 2012

AGENDA



- 1. NAVY WORKFLOW HOSTING FACILITY (WHF) BACKGROUND
- 2. EDA AUTO-GENERATED (AG) CDR PROCESS + CONCERNS
- 3. CDR PREVENTION
 - WHF MOST COMMON ERRORS
 - WHF ANCILLARY ERRORS
 - CDRL CLIN FORMAT
 - RESERVED CLIN FORMAT
- 4. CDR FAQ's





NAVY WHF Background

BACKGROUND: Why the Navy WHF?



1. Enables Data to Flow to DFAS's MOCAS system

- The initial WHF workflow was rolled out in October 2009 to validate DoN XML data (data from Contracting actions in SPS) en route to the Mechanism of Contract Administrative Services (MOCAS) system to ensure it meets DFAS business rules for electronic insertion
- The average MOCAS electronic insertion rate of SPS actions since the WHF started validating contract data increased by more than 30% between 2009 and 2012(<20% EC in September 2009 to > 50% EC today)

2. Improves Data Quality Strategy

- Allows Navy to manage the quality of its contracts and gain insight into widespread business processes that are causing high manual (vs. electronic) insertion rates.
- ✓ Eliminates the burden on DFAS to "massage" the data to flow electronically and cuts down on subsequent manual data errors.

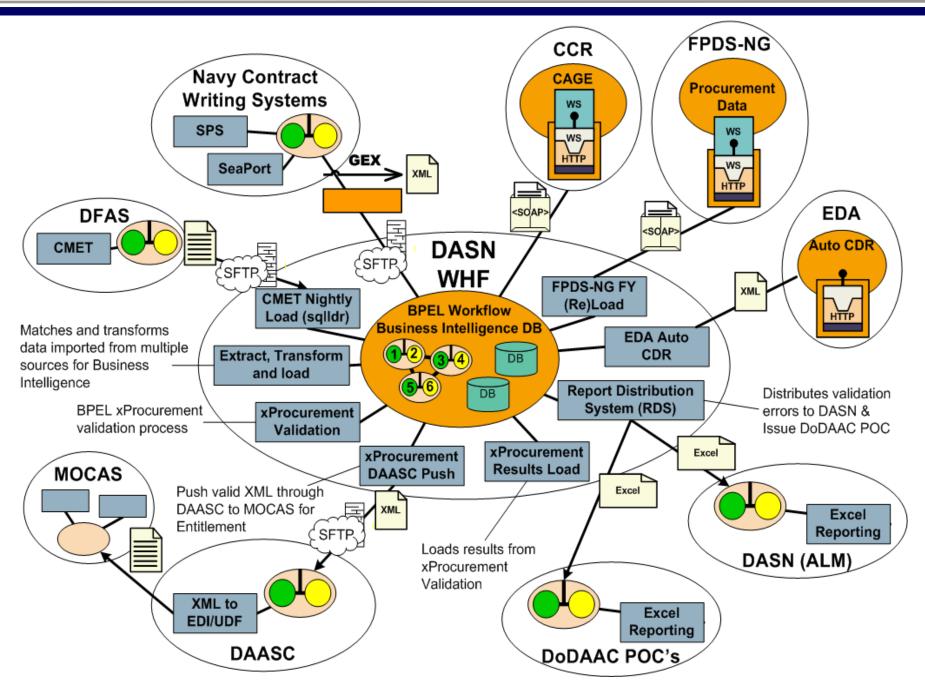
3. Generates Cost-Savings

- ✓ MOCAS electronic insertion can save up to \$20* per invoiced Line of Accounting (LOA) over manual DFAS payment fees amounting to Millions in potential annual savings on the Navy DFAS bill alone and leading to greater data integrity and accountability by reducing manual data entry errors.
- ✓ The initiative has accounted for more than \$8 million** in DFAS savings since FY09.

BACKGROUND: What is the Navy WHF?







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- Our contract writing systems (e.g. SPS and PD2) contain several electronic data fields.
- When data is entered into these electronic fields, it automatically flows electronically, by means of an XML file, into the MOCAS System.
- DFAS uses the MOCAS system to pay contractor invoices.
- When the data in MOCAS is accurate and complete, DFAS is able to pay automatically so it bills the Navy less than it would if a DFAS technician manually entered the data.

BACKGROUND: Why the Navy WHF?





PREVIOUS MANUAL PROCESS:







Contract File
Manually
Established in
MOCAS from
PDF Image



NAVY WHF-ENABLED EC PROCESS:







XML

Contract data

inputted into

the EDM

module of EDA

Data Translated to X12 and UDF for EDI insertion into MOCAS



Contract File Established electronically in MOCAS



-\$20/

Invoice

d LOA

soon)

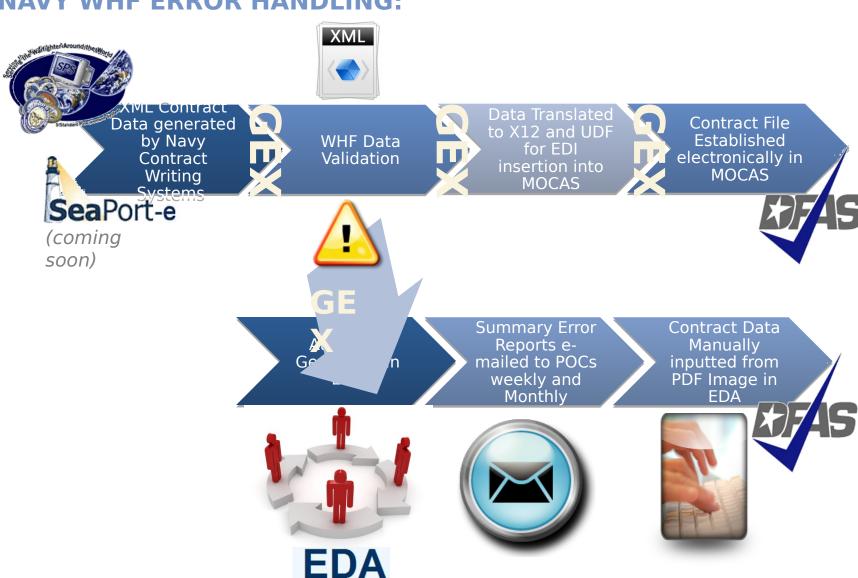
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BACKGROUND: Why the Navy WHF?





NAVY WHF ERROR HANDLING:



WHF SUCCESSES: Workcount FY10-FY11





					Y12 JECTED
FY TOTALS	FY09	FY10	FY11)
06 - Contract Payments - MOCAS	627,932	622,991	596,311	58	31,891
26 - Contract Payments - MOCAS					
EC	67,935	78,807	92,732	7	7,585
36 - Contract Payments - MOCAS					
EC - API	29,288	41,695	69,552		.6,378
Total MOCAS	725,155	743,493	758,595		75,854
Total MOCAS Electronic	97,223	120,502	162,284	19	3,964
% EC (includes both 26 and 36)	13%	16%	21%		25%
% Full EC (OSD Metric - OP36 only)	4%	6%	9%		15%
		\$	\$		
100% MANUAL COST	\$ 23,204,960	23,962,779	21,088,941	\$ 2	1,460,130
ACTUAL COST	\$ 21,871,915	22,165,458 \$	19,023,049 \$	\$ 1	8,209,301
SAVINGS	\$ 1,333,045	1,797,320	2,065,891	\$	3,250,829

4-YearSavings:

~\$8.4 Million

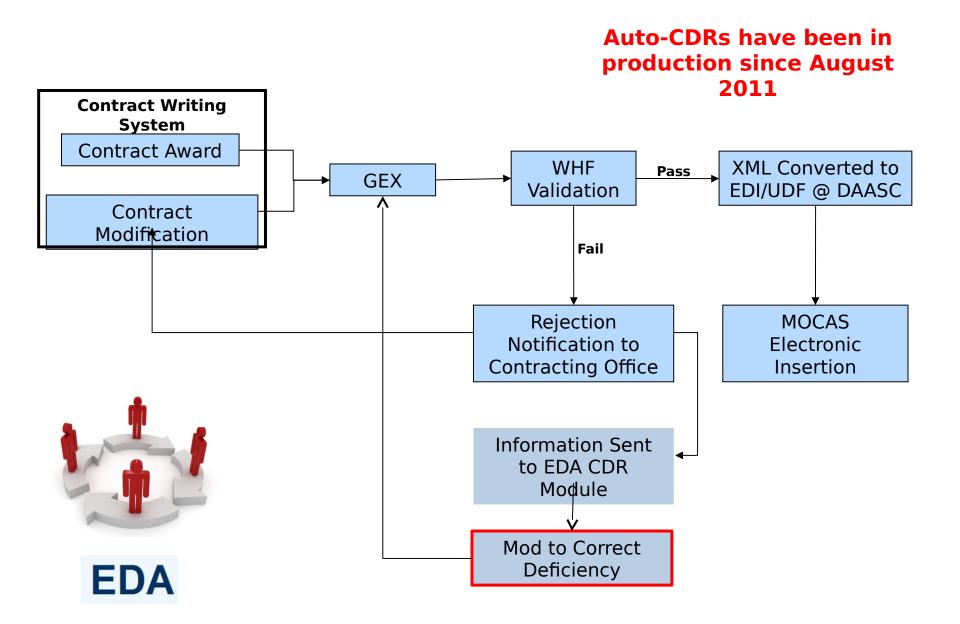


NAVY WHF EDA Auto-CDR Process

FUNCTIONALITY: Auto-CDR Process (cont'd)







FUNCTIONALITY: Auto-CDR Process

Automated CDR Process



- Contract Deficiencies flagged by Navy's WHF are electronically sent to EDA for Pre-Population of CDR data
- DASN(AP) accesses CDRs, approves CDRs, and assigns directly to PCO or command POC for resolution
- 3. PCO receives notification of assigned CDR
- 4. PCO resolves CDR or assigns to Contract Specialist
- 5. Mod is released to correct CDR deficiencies as soon as possible

FUNCTIONALITY: Auto-CDR Process

Current PCO Responsibilition

- All PCOs must register in EDA
- Review Assigned CDRs (received via email notification)
- Take Action:
 - → Accept Click the appropriate button in EDA to accept the CDR and begin to look into resolution options
 - Consult with command's CDR POC for guidance on CDR resolution
 - → Reject PCO disagrees with error message and communicates with CDR initiator via comments section in EDA to discuss discrepancy
 - → Reassign (To another PCO or Specialist)
 - → Resolve (issue modification/ release to EDA/ MOCAS)



CDR Prevention

CDR Prevention: Integrity Check

ALWAYS Use the Integrity tool

- Catch errors <u>BEFORE</u> the action is released
- If you address all of the errors listed in the Integrity check before the action is released then you should not get a CDR
- Pay attention to both the Red and the Yellow errors, just because an error is yellow does not mean that it is not valid

Error Location	Interface Element	Error
Award	Vendor	*E-20300: No Vendor information on award*
Award	Issuing Office	*E-20640: No Issuing Office on award*
Award	Pay Office	*W-20600: No Payment Office informationplease confirm*
Award	Effective Date	*E-20400: Effective date missingplease update award*
CLIN 0001	Funding	*W-32902: Line item Funding not = Line Item cost. If award is not incrementally funded, please check line item*
CLIN 0002	Funding	*W-32902: Line item Funding not = Line Item cost. If award is not incrementally funded, please check line item*
CLIN 0002 - DEL 1	Shipping Address	*W-34100: CLIN delivery schedule has no ship to informationplease confirm*
CLIN 0003	Unit Price	*E-31910: No unit price found on CLINplease correct line item*
CLIN 0003	Unit of Issue	*E-31720: Unit of Issue specified without a quantityplease update line item*
CLIN 0003	Quantity	*E-32400: Priced CLIN or SubCLIN does not contain a quantityplease update line item*
CLIN 0003 -	Shipping Address	*W-34100: CLIN delivery schedule has no ship to informationplease
DEL 1		confirm*
CLIN 0004	Description	*E-31600: CLIN has no descriptionplease update line item*
CLIN 0004 - DEL 1	Shipping Address	*W-34100: CLIN delivery schedule has no ship to informationplease confirm*

BACKGROUND: Most Common CDR Errors

Summary



Top Functional Issues Causing Rejection:

- ✓ Delivery is Missing 33%
- ✓ Delivery Ship-To Address Missing 23%
- ✓ Invalid NSN 12%
- ✓ Line Item Has No Unit Of Measure 9%
- ✓ Priced CLIN Has No Funding Information 6%
- ✓ Invalid Entry In MILSTRIP Field 5%
- ✓ Delivery Ship To Address DoDAAC is Missing 3%
- ✓ Funding Missing On Sub-Line Item 2%
- ✓ LOA is not in CMET Table 2%
- ✓ Line Item Missing Inspection Acceptance 2%



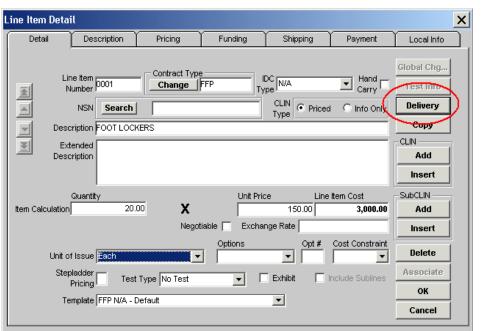




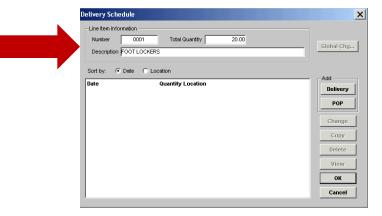
Missing Delivery accounts for 33% of CDRs

Reasons for delivery errors in CDRs:

- 1. POP or Delivery information is typed manually into Section F, rather than entered as data in the line item detail tab
- 2. POP or Delivery information is entirely missing from contract
- 3. POP or Delivery is included in an attachment to contract, but not in main contract
- 4. RESERVED or unfunded CLIN are marked as priced CLINs (rather than informational) and specialist does not enter delivery information because it does not exist



DELIVERY OR POP MISSING



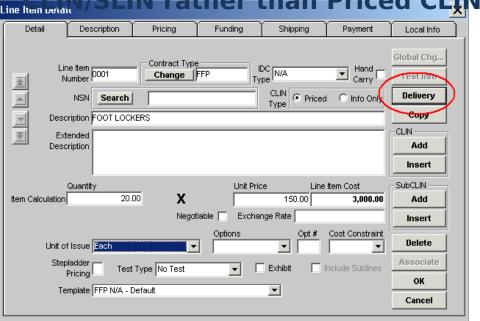


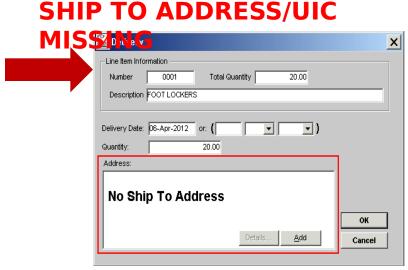


Missing Ship-to UIC/DODAAC accounts for 23% of CDRs Reasons for ship-to errors in CDRs:

- 1. Delivery information is typed manually into Section F, rather than entered as data in the line item detail tab
- 2. Delivery date/shipping input used for services CLIN rather than POP
- 3. POP entered for product CLINs and Ship-To information is missing

4. Delivery/POP information is placed in Informational CLIN/SLIN rather than Priced CLIN/SLIN

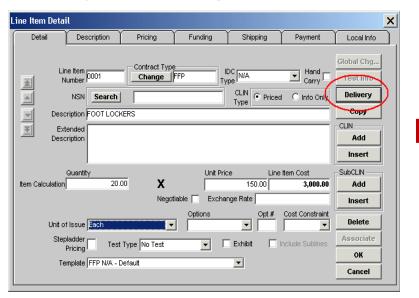


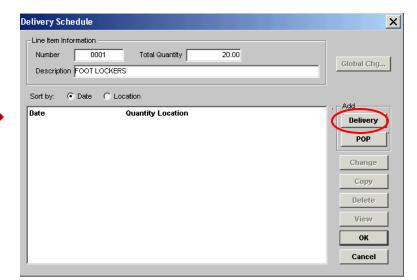


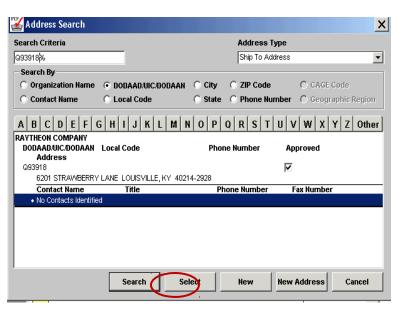




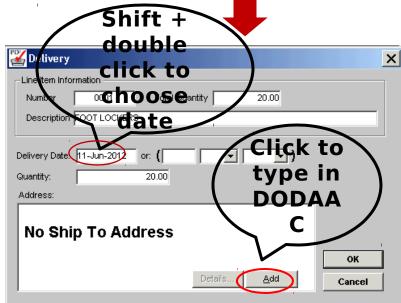
Entering Delivery Info for Product CLINs:





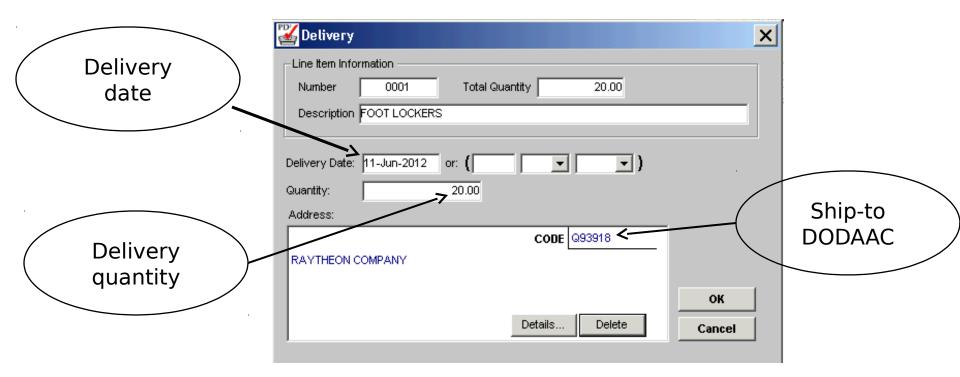








Correct format for delivery on <u>product</u> CLIN:

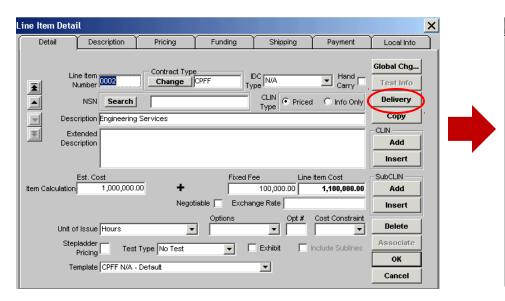


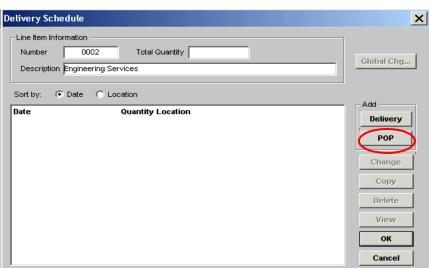
You can search for shipping DODAACs at: https://dodaacsearch.cfm

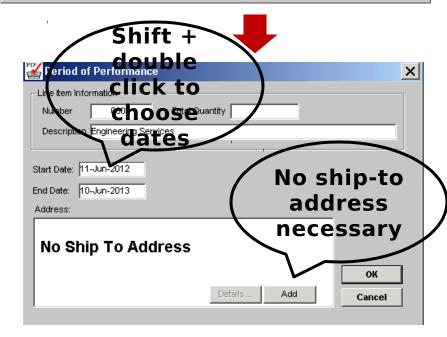




Entering Delivery Info for Service CLINs:

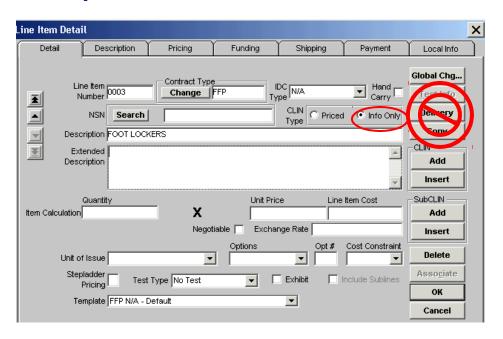








Do not insert delivery data on Informational CLINs/SLINs, only insert delivery data on Priced CLINs/SLINs

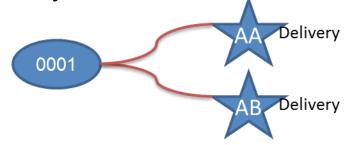






Pick One

- A contract line item can have separately identifiable subline items
 - 0001AA
 - 0001AB
 - Allows division of effort into separately delivered parts



- A contract line item can have informational subline items
 - 000101
 - 000102
 - Allows identification of multiple funding sources for an effort

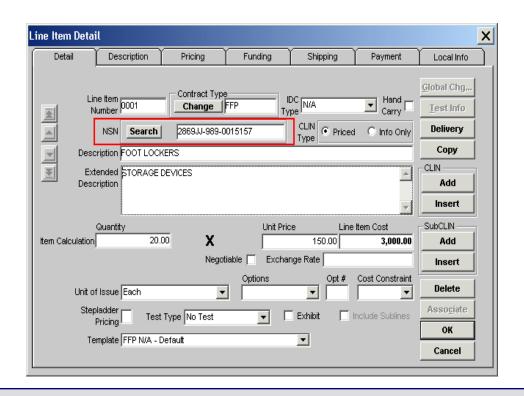


- It cannot have both
 - No way to know what funds go where



Invalid NSN 12%



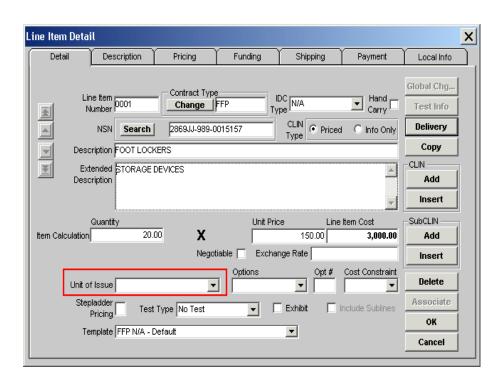






Line Item Has No Unit of Measure 9%

- **■** Common misconception that Data/CDRL CLINs do not require a unit of measure. This is WRONG. Use "Lot".
- **■** Use on all "Priced" CLINs

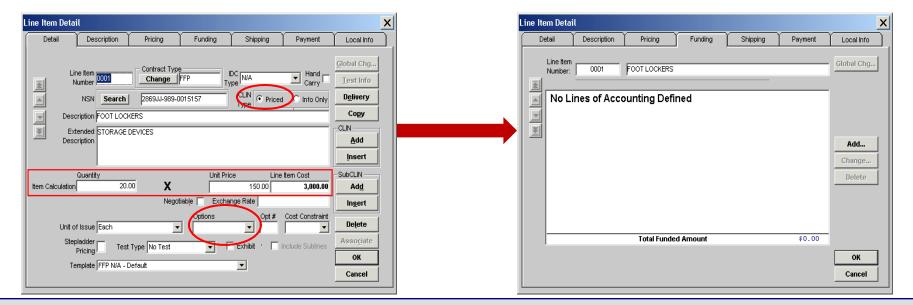


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Priced CLIN/SLIN Has No Funding Information 6%

- If a CLIN/SLIN is priced, then it must contain funding information or should be marked as NSP.
 - "Reserved" CLINs should be marked as Options or "Info Only"
 - CDRL/DATA CLINs should be designated NSP
 - This error does not occur when the priced parent CLIN has funded info SLINs

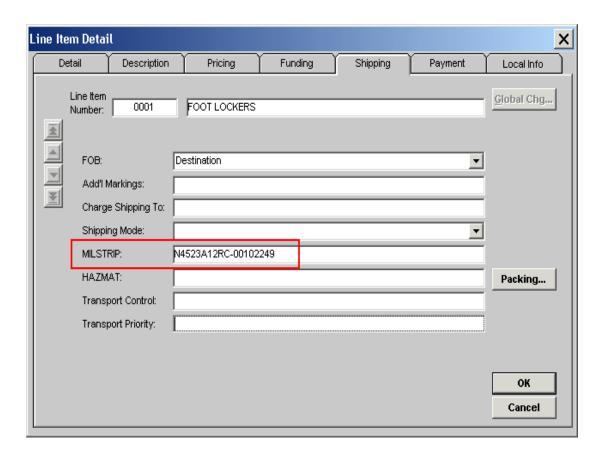






Invalid Entry in MILSTRIP Field 5%

- ▼ The MILSTRIP field is often mis-used
- Only use the MILSTRIP field for valid MILSTRIPs, otherwise leave the MILSTRIP field blank
- Valid MILSTRIPs do NOT begin with G, I, O, X or Y and must be 14 15 characters in length with no dashes



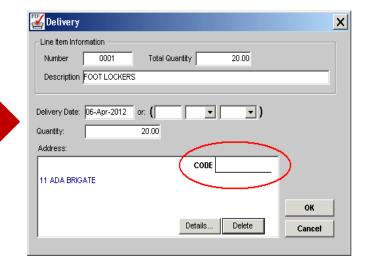




Delivery Ship To Address DoDAAC is Missing 3%

■ Shipping address alone is not sufficient, must include DODAAC e the item is sitting to affirm that it will be in a specific location on a specific date

Detail Description Pricing Funding Shipping Payment Local Info Contract Type IDC N/A Test Info Number Door Lockers Description FOOT LOCKERS Extended Contract Type IDC N/A Test Info Carry Delivery CLIN Priced Contract Type CLIN Contract Type IDC N/A Test Info Carry Delivery CUIN Contract Type IDC N/A Test Info Carry Delivery Cupy CLIN Contract Type IDC N/A Test Info CARRY Delivery CUIN CONTRACT CONT
Line Item D001
Description Add Insert
Quantity Unit Price Line Item Cost SubCLIN —
Item Calculation 20.00 X 150.00 3,000.00 Add
Negotiable Exchange Rate Insert
Unit of Issue Fach Options Opt # Cost Constraint Delete
Stepladder Pricing Test Type No Test Exhibit Include Sublines
Template FFP N/A - Default ▼
Cancel

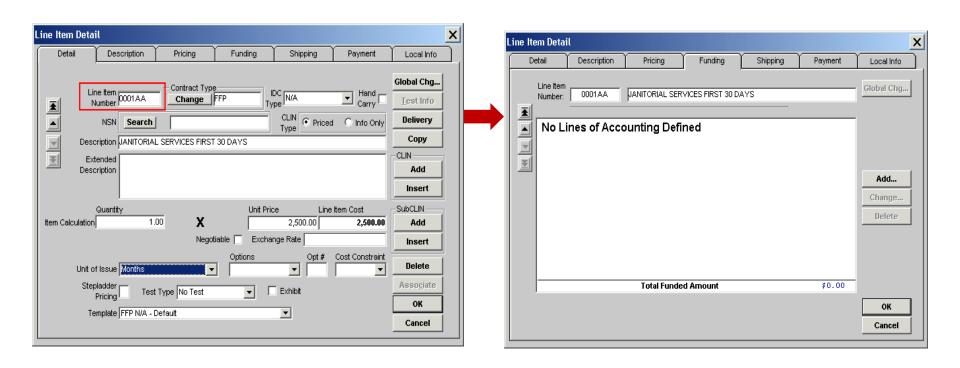






Funding Missing on Sub-Line Item 2%

Priced SLINs (SLINs with alphanumeric numbering) should always have an LOA. If the LOA is removed, then delete the SLIN.

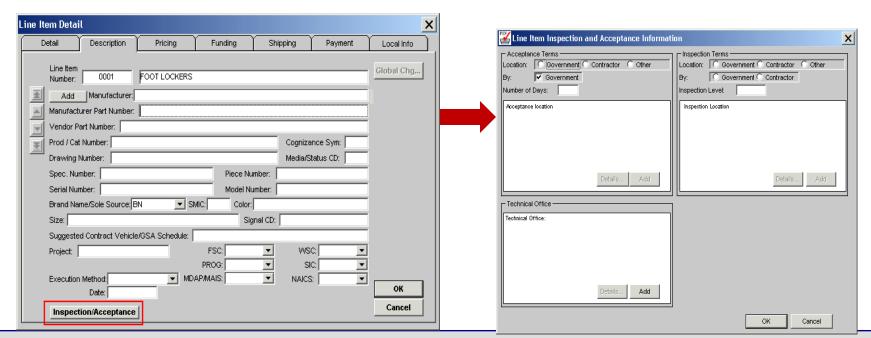






Line Item Missing Inspection Acceptance 2%

- ✓ Please use the Inspection/Acceptance field in the "Description" tab
- You are encouraged, but not required, to insert the location DODAAC
- **▼** For services, use the location where the work takes place

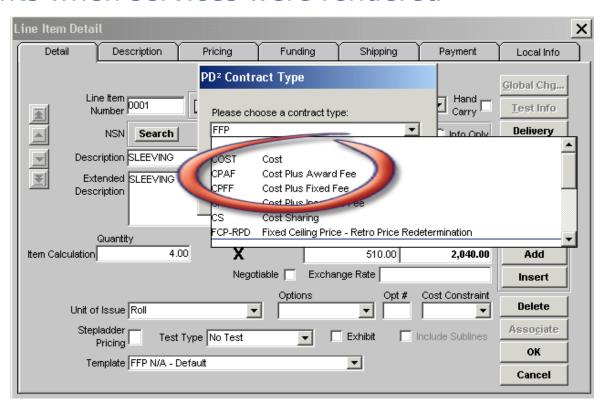


WHF ANCILLARY ERRORS





Award-Fee Payment CLINS: No designator to mark CLIN as award-fee only; instead, Contract Type must be FPAF/CPAF, CLIN description should state "AWARD FEE for Period XX/XX/XXXXX through XX/XX/XXXX", UOM should be US Dollars, and the POP field should display period of performance for the award fee so it documents when services were rendered

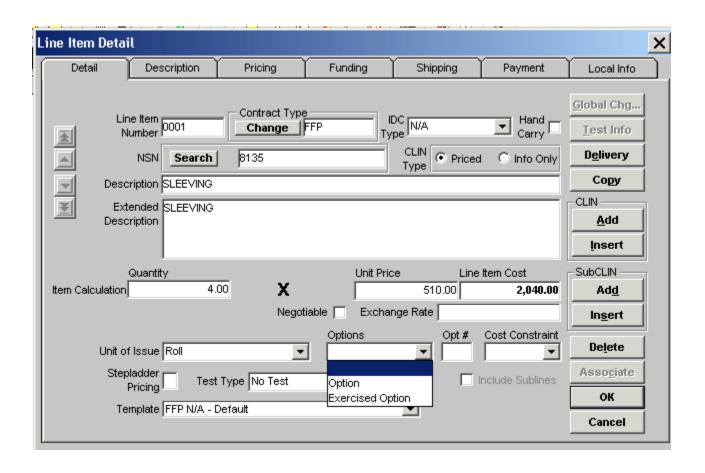


WHF ANCILLARY ERRORS





☑ Option CLINS; Option CLINs should be designated as such via the "Options" drop-down

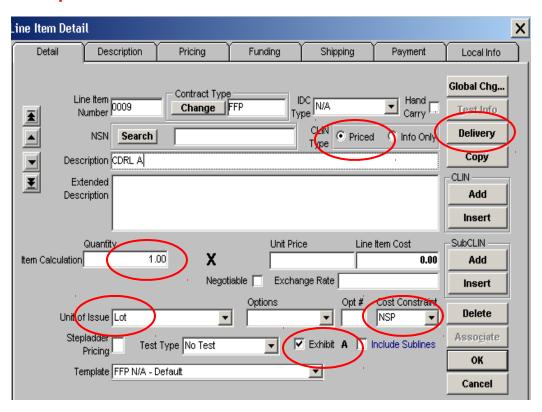


CDRL CLIN Format





- Cost Constraint: NSP or NC
- Unit of Measure and Quantity: 1 Lot
- →One CLIN <u>per</u> CDRL
- → Mark as "Exhibit" by clicking the Exhibit check-box
- → Delivery: Required



RESERVED CLIN Format





CLIN Type: Info Only

Cost Constraint: TBN

Unit of Measure and Quantity: N/A

Delivery: N/A

